REMARKS

Applicants respectfully request that the amendment be entered prior to examination of the application.

CONCLUSION

Early consideration and allowance of the above-referenced patent application is respectfully requested.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "**Version with markings to show changes made.**"

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Originally filed claims 19-36 have been renumbered as 18-35.

[19]18. The method as recited in claim 1 wherein the first event source is an object on a digital device.

[20]19. The method as recited in claim 1 comprising setting a lease term after the expiration of which the first event source discontinues the transmission of event messages.

[21]20. The method as recited in claim [20]19 comprising sending a renewal message to renew the lease term.

[22]21. The method as recited in claim 1 wherein the network is an intranet.

[23]22. The method as recited in claim 1 wherein the network is the Internet.

[24]23. A computer-readable medium bearing computer-readable instructions for carrying out the steps recited in claim 1.

[25]24. A distributed system comprising:

a first digital device;

a second digital device capable of communicating with the first digital device by way of a computer network,

said first digital device subscribing to a first event source operating on the second digital device whereby the first digital device receives event notification messages each comprising a sequence number and a time stamp from the first event source when events occur.

[26]25. The system as recited in claim [25]24 further comprising an intermediary device in communication with the first digital and second digital device whereby event notification messages are routed to the intermediary device and thereafter forwarded to the first digital device.

[27]26. The system as recited in claim [25]24 wherein the messages are constructed in a type description language.

[28]27. The system as recited in claim [27]26 wherein the type description language has a one to one mapping to an extensible markup language.

[29]28. The system as recited in claim [25]24 wherein the first digital device determines the order that events occurred on the second digital device by way of the sequence number.

[30]29. The system as recited in claim [25]24 wherein the event messages are one-way messages.

[31]30. The system as recited in claim [25]24 wherein the first and second digital device are coupled to an intranet.

[32]31. The system as recited in claim [26]25 wherein the first and second digital device are coupled to the Intranet.

[33]32. A method for using to services in a computer network, comprising:

subscribing to an event on a first digital device;

receiving a indication in a type description language comprising a timestamp and sequence number that the event has occurred on the first digital device; and

requesting a service to be performed by the first digital device after receiving the indication that the event has occurred.

[34]33. The method as recited in claim [33]32 wherein the type description language has a one to one mapping to an extensible markup language.

[35]34. The method as recited in claim [33]32 wherein the subscription comprises a lease term after which an event message will not be received from the first digital device.

[36]35. The method as recited in claim [33]32 comprising sending a renewal message to the first digital device whereby the lease term is extended.